



UNITED STATES DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
PATENT EXAMINATION BRANCH

Applicant's Application of:)	
Xianglin WANG et al.)	Examiner: Larose, Colin M.
)	
For: METHOD AND APPARATUS FOR)	Art Unit: 2624
DETECTING THE LOCATION AND)	
LUMINANCE TRANSITION RANGE)	Confirmation No.: 1030
OF SLANT IMAGE EDGES)	
)	Response to Office Action
Appln. No.: 10/765,529)	dated April 9, 2007
)	
Filed: January 27, 2004)	

RESPONSE TO OFFICE ACTION OF APRIL 9, 2007

MS Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a Response to the Office Action dated April 9, 2007. Reconsideration and allowance of the claims is respectfully requested in view of the following remarks. Please charge any deficit or credit any surplus to our Deposit Account No. 01-1960. A duplicate copy of this page is enclosed for this purpose.

Amendments to the Specification begin on page 2 of this paper.

Listing of Claims, without any amendments, is provided for the Examiner's convenience beginning on page 3 of this paper.

Remarks begin on page 16 of this paper, which include **Comments on Reasons for Allowance** on page 18.

Amendments to the Drawings are reflected in the attached replacement drawing sheet.